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## ATTORNEYS AT LAW

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PHONE: 515-288-3667 • FAX: 515-288-1338 • www.ipmvs.com

DATE: February 24, 2004

TO: Art Unit 1638  
Examiner Ashwin D. Mehta

COMPANY: USPTO

PHONE: 571-272-0803 (Examiner Mehta)

FAX: 703-872-9306

FROM: Lila A. T. Akrad

NUMBER OF PAGES (Including cover): 4

Pursuant to Examiner Mehta's request, attached please find the original IDS that was submitted 4-4-2000. Due to a USPTO scanning error, this originally submitted document was unable to be read and acknowledged by Examiner Mehta and therefore, needs to be re-scanned. This case has received a Notice of Allowance on December 24, 2003.

APPLICANT : LUEDTKE, Roy  
SERIAL NO : 09/490,345  
FILED : January 24, 2000  
TITLE : INBRED MAIZE LINE PH3PG

Grp./A.U. : 1638  
Examiner : MEHTA, Ashwin D.  
Conf. No. : 7023  
Docket No. : P06273US0 - PHI 1210E

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April 4, 2000

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TITLE: INBRED MAIZE LINE PH3PG  
INVENTOR(S): ROY LUEDTKE, JR. AND DOUGLAS PAUL SPREHE  
USSN: 09/490,345 FILED: 1/24/2000

Thank you.  
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Case No. : 1210

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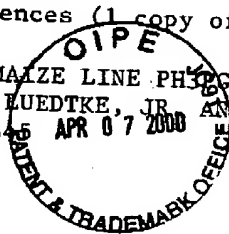
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TITLE: INBRED MAIZE LINE PH3PG  
INVENTOR(S): ROY LUEDTKE, JR. AND DOUGLAS PAUL SPREHE  
USSN: 09/490,345 FILED: 1/24/2000

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*Jean M. Bromert*  
AGENT/ATTORNEY FOR APPLICANT

*April 4, 2000*  
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Attorney Docket No. 1210

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Roy Luedtke, Jr. and  
Douglas Paul Sprehe

Date: April 4, 2000

Serial No.: 09/490,345

Group Art Unit:

Filed January 24, 2000

Examiner:

For: "INBRED MAIZE LINE PH3PG"

Assistant Commissioner for Patents  
Washington, D.C. 20231

FILING OF AN INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

The attached list of citations on PTO Form 1449 is being submitted under the provisions of 37 C.F.R. §1.56 and §1.97(b) in order to comply with the duty of disclosure. Their inclusion herein should not, however, be construed as an admission that any particular cited reference is effective prior art or that it discloses or renders obvious any aspect of the claimed invention. A copy of each cited reference is enclosed. This statement is being filed within the time period specified in 37 C.F.R. §1.97(b). No fee is required.

Respectfully submitted,

*Jean M. Bromert*  
Jean M. Bromert  
Attorney for Applicant(s)  
Registration No. 42,362

PIONEER HI-BRED INTERNATIONAL, INC.  
Corporate Intellectual Property  
7100 N.W. 62<sup>nd</sup> Avenue  
P.O. Box 1000  
Johnston, Iowa 50131-1000  
Phone: (515) 253-5870  
Facsimile: (515) 334-6883

<b>Form PTO 1449-A</b>		ATTY. DOCKET NO. <b>1210</b>		Application No. <b>09/490,345</b>	
INFORMATION DISCLOSURE CITATION		Applicant <b>Roy Luedtke, Jr. and Douglas Paul Sprehe</b>			
(Use several sheets if necessary)		Filing Date <b>January 24, 2000</b>		Group Art Unit	
<b>U.S. &amp; FOREIGN PATENT DOCUMENTS</b>					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLA SS
	<b>1 6 0 3 9 0</b>		<b>EP</b>		<b>11/6/85</b>
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>					
A1		Conger, B.V., et al. (1987) "Somatic Embryogenesis From Cultured Leaf Segments of <i>Zea Mays</i> ", <u>Plant Cell Reports</u> , 6:345-347.			
A2		Duncan, D.R., et al. (1985) "The Production of Callus Capable of Plant Regeneration From Immature Embryos of Numerous <i>Zea Mays</i> Genotypes", <u>Planta</u> , 165:322-332.			
A3		Edallo, et al. (1981) "Chromosomal Variation and Frequency of Spontaneous Mutation Associated with <i>in Vitro</i> Culture and Plant Regeneration in Maize", <u>Maydica</u> , XXVI: 39-56.			
A4		Green, et al., (1975) "Plant Regeneration From Tissue Cultures of Maize", <u>Crop Science</u> , Vol. 15, pp. 417-421.			
A5		Green, C.E., et al. (1982) "Plant Regeneration in Tissue Cultures of Maize" <u>Maize for Biological Research</u> , pp. 367-372.			
A6		Hallauer, A.R. et al. (1988) "Corn Breeding" <u>Corn and Corn Improvement</u> , No. 18, pp. 463-481.			
A7		Meghji, M.R., et al. (1984). "Inbreeding Depression, Inbred & Hybrid Grain Yields, and Other Traits of Maize Genotypes Representing Three Eras", <u>Crop Science</u> , Vol. 24, pp. 545-549.			
A8		Phillips, et al. (1988) "Cell/Tissue Culture and In Vitro Manipulation", <u>Corn &amp; Corn Improvement</u> , 3rd Ed., ASA Publication, No. 18, pp. 345-387.			
A9		Pochlman et al., (1995) <u>Breeding Field Crop</u> , 4th Ed., Iowa State University Press, Ames, IA., pp. 132-155 and 321-344.			
A10		Rao, K.V., et al., (1986) "Somatic Embryogenesis in Glume Callus Cultures", <u>Maize Genetics Cooperative Newsletter</u> , No. 60, pp. 64-65			
A11		Sass, John F. (1977) "Morphology", <u>Corn &amp; Corn Improvement</u> , ASA Publication. Madison, Wisconsin, pp. 89-109.			
A12		Songstad, D.D. et al. (1988) "Effect of ACC (1-aminocyclopropane-1-carboxylic acid), Silver Nitrate & Norbornadiene on Plant Regeneration From Maize Callus Cultures", <u>Plant Cell Reports</u> , 7:262-265.			
A13		Tomes, et al. (1985) "The Effect of Parental Genotype on Initiation of Embryogenic Callus From Elite Maize ( <i>Zea Mays</i> L.) Germplasm", <u>Theor. Appl. Genet.</u> , Vol. 70, p. 505-509.			
A14		Troyer, et al. (1985) "Selection for Early Flowering in Corn: 10 Late Synthetics", <u>Crop Science</u> , Vol. 25, pp. 695-697.			
A15		Umbeck, et al. (1983) "Reversion of Male-Sterile T-Cytoplasm Maize to Male Fertility in Tissue Culture", <u>Crop Science</u> , Vol. 23, pp. 584-588.			
A16		Wright, Harold (1980) "Commercial Hybrid Seed Production", <u>Hybridization of Crop Plants</u> , Ch. 8: 161-176.			
A17		Wych, Robert D. (1988) "Production of Hybrid Seed", <u>Corn and Corn Improvement</u> , Ch. 9, pp. 565-607.			
A18		Lee, Michael (1994) "Inbred Lines of Maize and Their Molecular Markers", <u>The Maize Handbook</u> Ch. 65:423-432			
A19		Boppenmaier, et al., "Comparisons Among Strains of Inbreds for RFLPs", <u>Maize Genetics Cooperative Newsletter</u> , 65:1991, pg. 90			
A20		Smith, J.S.C., et al., "The Identification of Female Selfs in Hybrid Maize: A Comparison Using Electrophoresis and Morphology", <u>Seed Science and Technology</u> 14, 1-8			
EXAMINER			DATE CONSIDERED		
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